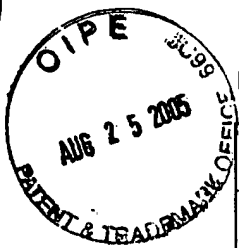


8-29-05

Tfo



Express Mail No. EV712471023US

AMENDMENT TRANSMITTAL LETTER

Docket No.
384938064USApplication No.
10/625,411-Conf. #8143Filing Date
July 22, 2003Examiner
Q. T. LeArt Unit
2878

Applicant(s): Manabe et al.

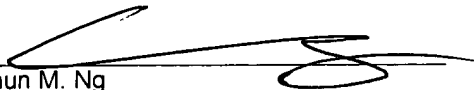
Invention: ACTIVE PIXEL CELL USING NEGATIVE TO POSITIVE VOLTAGE SWING TRANSFER TRANSISTOR

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	9	- 20 =		x	
Independent Claims	2	- 3 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00

☒ Large Entity☐ Small Entity☒ No additional fee is required for this amendment.☐ Please charge Deposit Account No. _____ in the amount of \$ _____.
A duplicate copy of this sheet is enclosed.☐ A check in the amount of \$ _____ to cover the filing fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 50-0665
as described below.☒ Credit any overpayment.☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.
Chun M. Ng
Attorney Reg. No.: 36,878Dated: 8/25/05PERKINS COIE LLP
P.O. Box 1247
Seattle, Washington 98111-1247
(206) 359-8000



Express Mail No. EV712471023US

Docket No.: 384938064US
(Patent)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Manabe et al.

Application No.: 10/625,411

Confirmation No.: 8143

Filed: July 22, 2003

Art Unit: 2878

For: ACTIVE PIXEL CELL USING NEGATIVE TO
POSITIVE VOLTAGE SWING TRANSFER
TRANSISTOR

Examiner: Q. T. Le

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated July 19, 2005, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.